

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB2004/002331

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 G01R33/561 G01R33/3415 G06F15/80

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 G01R G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| X | US 2002/158632 A1 (SODICKSON MD PH D DANIEL K) 31 October 2002 (2002-10-31) page 4, paragraph 44 – page 6, paragraph 78 ----- X KYRIAKOS W E ET AL: "SENSITIVITY PROFILES FROM AN ARRAY OF COILS FOR ENCODING AND RECONSTRUCTION IN PARALLEL (SPACE RIP)" MAGNETIC RESONANCE IN MEDICINE, ACADEMIC PRESS, DULUTH, MN, US, vol. 44, no. 2, August 2000 (2000-08), pages 301-308, XP000947389 ISSN: 0740-3194 the whole document ----- A US 5 784 636 A (RUPP CHARLE R) 21 July 1998 (1998-07-21) the whole document ----- | 1-22 1-22 1-22 |

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

Date of mailing of the international search report

29 September 2004

18/10/2004

Name and mailing address of the ISA

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Information on patent family members

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| Patent document cited in search report | Publication date | | Patent family member(s) | Publication date |
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| US 5784636 | A | 21-07-1998 | DE 19722365 A1 | 04-12-1997 |